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| APPLICATION NO.                      | FILING     | DATE       | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO |
|--------------------------------------|------------|------------|----------------------|-------------------------|-----------------|
| 09/893,165                           | 06/27/2001 |            | Kalle J. Karkas      | 617-010445-US(PAR)      | 4512            |
| 2512                                 | 7590       | 07/13/2006 |                      | EXAMINER                |                 |
| PERMAN &                             |            |            | LIPMAN, JACOB        |                         |                 |
| 425 POST ROAD<br>FAIRFIELD, CT 06824 |            |            |                      | ART UNIT                | PAPER NUMBER    |
|                                      |            |            |                      | 2134                    |                 |
|                                      |            |            |                      | DATE MAILED: 07/13/2006 |                 |

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

| Application No.                       | Applicant(s)  | _ |  |
|---------------------------------------|---------------|---|--|
| 09/893,165                            | KARKAS ET AL. |   |  |
| Examiner                              | Art Unit      | _ |  |
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| Jacob Lipman                          | 2134          |   |  |

|  | odeob Elpinali   | 2104  |                              |  |  |  |  |  |  |
|--|--|---|------------------------------|--|--|--|--|--|--|
| The MAILING DATE of this communication appe  | ars on the cover sheet with the  | correspondence add                                    | ress                         |  |  |  |  |  |  |
| THE REPLY FILED 26 June 2006 FAILS TO PLACE THIS APP   | THE REPLY FILED 26 June 2006 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.                       |   |                              |  |  |  |  |  |  |
| <ol> <li>The reply was filed after a final rejection, but prior to or of this application, applicant must timely file one of the following time periods:</li> </ol>  | wing replies: (1) an amendment, a<br>otice of Appeal (with appeal fee) in<br>liance with 37 CFR 1.114. The rep | affidavit, or other eviden<br>or compliance with 37 C | ence, which<br>CFR 41.31; or |  |  |  |  |  |  |
| a) The period for reply expires 3 months from the mailing date of  | - · · · · · · · · · · · · · · · · · · ·  |   |                              |  |  |  |  |  |  |
| b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.   |  |   |                              |  |  |  |  |  |  |
| Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).   |  |   |                              |  |  |  |  |  |  |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL |  |   |                              |  |  |  |  |  |  |
|  | pliance with 37 CFR 41.37 must b   | e filed within two mon                                | ths of the date              |  |  |  |  |  |  |
| 2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).  AMENDMENTS   |  |   |                              |  |  |  |  |  |  |
| 3. The proposed amendment(s) filed after a final rejection,  | but prior to the date of filing a brid   | ef. will not be entered                               | because                      |  |  |  |  |  |  |
| (a) They raise new issues that would require further co  | nsideration and/or search (see NO  |   |                              |  |  |  |  |  |  |
| <ul> <li>(b) ☐ They raise the issue of new matter (see NOTE below)</li> <li>(c) ☐ They are not deemed to place the application in below</li> </ul>   |  | reducing or simplifying                               | the issues for               |  |  |  |  |  |  |
| appeal; and/or   |  |   | the issues for               |  |  |  |  |  |  |
| (d) ☐ They present additional claims without canceling a   |  | ejected claims.                                       |                              |  |  |  |  |  |  |
| NOTE: (See 37 CFR 1.116 and 41.33(a)).   |  |   |                              |  |  |  |  |  |  |
| 4. The amendments are not in compliance with 37 CFR 1.1  |  | Compliant Amendment                                   | (PTOL-324).                  |  |  |  |  |  |  |
| 5. Applicant's reply has overcome the following rejection(s  |  | a timely filed amendr                                 | ent canceling                |  |  |  |  |  |  |
| 6. Newly proposed or amended claim(s) would be a the non-allowable claim(s).   |  |   |                              |  |  |  |  |  |  |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows: Claim(s) allowed:   | ☐ will not be entered, or b) ☒ vided below or appended.  | will be entered and an                                | explanation of               |  |  |  |  |  |  |
| Claim(s) objected to:  |  |   |                              |  |  |  |  |  |  |
| Claim(s) rejected: <u>1-5 and 8-26</u> . Claim(s) withdrawn from consideration:  |  |   |                              |  |  |  |  |  |  |
| AFFIDAVIT OR OTHER EVIDENCE  |  |   |                              |  |  |  |  |  |  |
| 8. The affidavit or other evidence filed after a final action, b because applicant failed to provide a showing of good ar and was not earlier presented. See 37 CFR 1.116(e).  |  |   |                              |  |  |  |  |  |  |
| 9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to a showing a good and sufficient reasons why it is necessar   | overcome <u>all</u> rejections under app   | eal and/or appellant fa                               | ils to provide a             |  |  |  |  |  |  |
| 10. The affidavit or other evidence is entered. An explanation   | on of the status of the claims after   | entry is below or attac                               | ched.                        |  |  |  |  |  |  |
| REQUEST FOR RECONSIDERATION/OTHER  11. The request for reconsideration has been consideration because:   | lered but does NOT place the app   | lication in condition fo                              | r allowance                  |  |  |  |  |  |  |
| See Continuation Sheet.  |  |   |                              |  |  |  |  |  |  |
| 12. Note the attached Information Disclosure Statement(s).   | (PTO/SB/08 or PTO-1449) Pape   | r No(s)   |                              |  |  |  |  |  |  |
| 13. Other:   |  |   |                              |  |  |  |  |  |  |
|  |  |   |                              |  |  |  |  |  |  |
|  |  |   |                              |  |  |  |  |  |  |
|  |  |   |                              |  |  |  |  |  |  |

Continuation of 11. does NOT place the application in condition for allowance because: The term "central control element" is not defined by the specification. One of ordinary skill in the art would not know the bounds of the claim. Applicant is urged to claim the limitations of the invention, and not try to claim what is not included in the invention.

SUPERVISORY PATENTER 2100